

Viewing and Editing Files

What You Will Learn

- Different ways to display the contents of files.
- How to use the Nano editor.

Displaying the Contents of Files

<code>cat file</code>	Display the contents of file.
<code>more file</code>	Browse through a text file.
<code>less file</code>	More features than more.
<code>head file</code>	Output the beginning (or top) portion of file.
<code>tail file</code>	Output the ending (or bottom) portion of file.

Head and Tail

- Displays only 10 lines by default
- Change this behavior with -n
 - n = number of lines
 - tail -15 file.txt

Viewing Files in Real Time

`tail -f file` Follow the file.

Displays data as it is being written to the file.

Demo

Nano Editor

- Nano is a simple editor.
- Easy to tolearn.
- Not as advanced as vi or emacs.
- If nano isn't available, look for pico.

Demo - Nano

Summary

- There are various commands that display the contents of files.
- The Nano editor is easy to use and learn.